

Cookbook of Activities for Driver Education

MT CURRICULUM GUIDE

M 17

Objective: Demonstrate how Distraction can add to Reaction Time

INGREDIENTS

10 Yard sticks (one for every 3 students)

Masking tape

INSTRUCTIONS

Divide the class into groups of three, assign them the task of being: a Tester, a Reactor, and Evaluator

For each group, place a piece of masking tape on the wall 5 feet from the floor

- Testers are to hold their yardsticks parallel to the wall with the yardstick even with the masking tape
- Reactors place one hand 12 inches to the left or right of the yardstick.
- Testers release the yardstick, Reactor attempts to stop the yardstick from falling.
- Evaluator measures the distance the yardstick fell before the Reactor was able to stop it
- Repeat 4 times for an average, then change roles.

EXTRA MILE

Demonstration for the class.

- Use 2 yardsticks, one on either side of the hand, repeat the above.
- Don't tell the Reactor which yardstick will drop.
- Note the change in reaction time.
- Add more distractions to simulate how much drivers are distracted.

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Objective: Curbing Road Rage

INGREDIENTS

Paper and pencil

Honesty

INSTRUCTIONS

- Divide the class into groups of five
- Each group develops a list of 10 driving errors that annoy or irritate other drivers
- Discuss why these actions are annoying or irritating
- Discuss and list 10 ways that a driver can be courteous and deal with these annoyances positively